

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	20929	("X-ray" same expos\$4) and polymer	US-PGPUB; USPAT	ADJ	ON	2008/01/09 06:53
L2	3874	("X-ray" same expos\$4) and polymer and photoresist	US-PGPUB; USPAT	ADJ	ON	2008/01/09 06:57
L3	39	("X-ray" same expos\$4) and polymer and photoresist and "leuco dye"	US-PGPUB; USPAT	ADJ	ON	2008/01/09 07:22
L4	93108	(polymer or resin) and dye and mark\$3	US-PGPUB; USPAT	ADJ	ON	2008/01/09 07:22
L5	6314	430/270.1	US-PGPUB; USPAT	ADJ	ON	2008/01/09 08:02
L6	1067	L5 and l4	US-PGPUB; USPAT	ADJ	ON	2008/01/09 08:02
S1	1	"7264916".pn.	US-PGPUB; USPAT	ADJ	ON	2008/01/07 13:37
S2	1	"7150958".pn.	US-PGPUB; USPAT	ADJ	ON	2008/01/07 13:42
S3	1	"5677107".pn.	US-PGPUB; USPAT	ADJ	ON	2008/01/07 13:43
S4	1	"6787591".pn.	US-PGPUB; USPAT	ADJ	ON	2008/01/07 14:01
S5	3	"6787591"	US-PGPUB; USPAT	ADJ	ON	2008/01/07 14:01
S6	1	"6787591"	DERWENT	ADJ	ON	2008/01/07 14:01
S7	1	2001-656735.NRAN.	DERWENT	ADJ	ON	2008/01/07 14:12
S8	3943	transparent with thermoplastic	DERWENT	ADJ	ON	2008/01/07 14:47
S9	0	"YAG laser beam" with "nm"	DERWENT	ADJ	ON	2008/01/07 14:47
S10	6	"YAG laser beam" with "nm"	DERWENT	ADJ	ON	2008/01/07 14:48
S11	335	"YAG laser beam" with "nm"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/07 14:55
S12	2	"5879855".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/07 14:59
S13	2	"5824715".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/07 14:59
S14	2	"5413629".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/07 15:02
S15	3	"4343885".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/07 15:06
S16	2	"5885746".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/07 15:06
S17	2	"5677107".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/07 15:07

## EAST Search History

S18	2	"4730057".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/07 15:08
S19	2	"5654130".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/07 15:09
S20	2	"5206118".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/07 15:10
S21	3	"3290499".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/07 15:11
S22	0	wo-1988007222-\$ did.	DERWENT	ADJ	ON	2008/01/07 15:15
S25	6302	430/270.1	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/07 15:16
S26	1765	430/281.1	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/07 15:16
S27	1	((MARA) near2 (DESTRO)).INV.	USPAT	ADJ	ON	2008/01/07 15:20
S28	44	((DARIO) near2 (LAZZARI)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/01/07 15:20
S29	45	((DIRK) near2 (SIMON)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/01/07 15:20
S30	44	((DARIO) near2 (LAZZARI)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/01/07 15:22
S31	860	((JAMES) near2 (TAYLOR)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/01/07 15:23
S32	13	((MANUELE) near2 (VITALI)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/01/07 15:23
S33	15	((MICHAEL) near2 (HENEGHAN)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/01/07 15:23
S34	1	((MARA) near2 (DESTRO)).INV.	USPAT	ADJ	ON	2008/01/07 15:23
S35	45	((DIRK) near2 (SIMON)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/01/07 15:23
S36	948	S35 or S34 or S30 or S31 or S32 or S33	US-PGPUB; USPAT	ADJ	ON	2008/01/07 15:35
S37	118	phenol and S36	US-PGPUB; USPAT	ADJ	ON	2008/01/07 15:43
S38	27314	phenol\$5 same ("UV absorber" or "ultraviolet absorber" or "antioxidant")	US-PGPUB; USPAT	ADJ	ON	2008/01/07 15:47
S39	22771	phenol\$5 with ("UV absorber" or "ultraviolet absorber" or "antioxidant")	US-PGPUB; USPAT	ADJ	ON	2008/01/07 15:47
S40	29756	phenol\$5 with ("UV absorber" or "ultraviolet absorber" or "antioxidant")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/07 15:48
S41	21844	polymer and S40	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/07 15:48

## EAST Search History

S42	6302	430/270.1	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/07 15:48
S43	1765	430/281.1	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/07 15:48
S44	7108	S42 or S43	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/07 15:49
S45	113	S40 and S44	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/07 16:05
S46	4314	"mercury vapor lamp" and nm	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/07 16:05
S47	5987698	e	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/07 16:05
S48	2384	"mercury vapor lamp" same nm	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/07 16:05
S49	65	"color former" same polymer same expos\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 07:10
S50	6	"fluoran" same polymer same expos\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 07:10
S51	125	"fluoran" same expos\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 07:41
S52	1	"6787591"	DERWENT	ADJ	ON	2008/01/08 08:42
S53	1	"7150958"	DERWENT	ADJ	ON	2008/01/08 08:42
S54	1	2003-183943.NRAN.	DERWENT	ADJ	ON	2008/01/08 08:43
S55	1	"20040157947"	DERWENT	ADJ	ON	2008/01/08 09:41
S56	107	pigment same "color former"	DERWENT	ADJ	ON	2008/01/08 09:41
S57	704	pigment same "color former"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 09:42
S58	34964	phenol\$5 same ("UV absorber" or "ultraviolet absorber" or antioxidant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 09:48
S59	3794911	polymer or resin	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 09:49

## EAST Search History

S60	96991	"color former" or "spiropyran" or "lactone" or "benzoxazine" or "fluoran" or "phthalide" or "triphenylmethane"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 11:50
S61	4089	S59 and S60 and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 09:50
S62	186681	expos\$ same (ultraviolet or UV or gamma or "x-ray" or "electron radiation")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 10:20
S63	871	S61 and S62	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 10:15
S64	3	09/632216	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 10:19
S65	32569	((expos\$5 or cur\$5) same (ultraviolet or UV or gamma or "x-ray" or "electron radiation")) and antioxidant	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 10:21
S66	4235	((expos\$5 or cur\$5) same (ultraviolet or UV or gamma or "x-ray" or "electron radiation")) and (antioxidant same phenol)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 10:53
S67	2	"5879885".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 10:55
S68	2	"5879855".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 11:22
S69	5549	(antioxidant same \$5phenol) and (UV or ultraviolet)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 11:25
S70	1245	(antioxidant same \$5phenol) and ((UV or ultraviolet) same (expos%3 or cur\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 11:41
S71	46	"D lamp" same "nm"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 11:50
S72	0	S60 and S58 and polymer and fiber and "fiber melt spin\$5"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 11:51
S73	0	S60 and S58 and polymer and fiber and "melt spin\$5"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 11:52
S74	2114	S60 and S58 and polymer and fiber	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 13:31

## EAST Search History

S75	1480	S60 and S58 and polymer and fiber and melt	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 13:37
S76	144	8/636	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 13:38
S77	0	S75 and S76	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 13:38
S78	17	8/636 and polymer and melt	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 13:40
S79	29	8/636 and polymer and melt\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 13:40
S80	8	8/636 and polymer and melt\$3 and spin\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 13:58
S81	8631	(polymer with fiber) and melt\$3 and spin\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 13:58
S82	2291	(polymer with fiber) and (melt\$3 with spin\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 14:03
S83	285	(polymer with fiber) and (melt\$3 with spin\$3) and dye and antioxidant	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 14:15
S84	341	"polyamide fiber" and (antioxidant same phenol)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 14:29
S85	5	"3935163".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 14:36
S86	2	"5770115".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 14:39
S87	2	"6951671".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 14:39
S88	3	"6506541".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 14:40
S89	2	"6054246".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 14:41

## EAST Search History

S90	2	"6335149".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/01/08 14:41
S91	6314	430/270.1	US-PGPUB; USPAT	ADJ	ON	2008/01/09 07:23
S92	402	"printing plate" and (antioxidant same phenol\$3)	US-PGPUB; USPAT	ADJ	ON	2008/01/08 14:53
S93	1	"20030031951"	US-PGPUB; USPAT	ADJ	ON	2008/01/08 14:56
S94	377	"ultra high pressure mercury lamp" with "nm"	US-PGPUB; USPAT	ADJ	ON	2008/01/08 15:03
S95	175	transparent near thermoplast\$3 near polymer	US-PGPUB; USPAT	ADJ	ON	2008/01/08 15:24
S96	322	"YAG laser beam" with "nm"	US-PGPUB; USPAT	ADJ	ON	2008/01/08 15:25
S97	1854	"excimer laser beam" with "nm"	US-PGPUB; USPAT	ADJ	ON	2008/01/08 15:32
S98	386	"UV" with "higher energy"	US-PGPUB; USPAT	ADJ	ON	2008/01/08 15:37
S99	3	"carbon dioxide laser beam" with nm	US-PGPUB; USPAT	ADJ	ON	2008/01/08 15:44
S10 0	2	"20020057881"	US-PGPUB; USPAT	ADJ	ON	2008/01/08 16:13
S10 1	0	"polyester acrylate" same "transparent thermoplast\$3"	US-PGPUB; USPAT	ADJ	ON	2008/01/08 16:14
S10 2	216	"polyester acrylate" same "transparent"	US-PGPUB; USPAT	ADJ	ON	2008/01/08 16:23
S10 3	3727	"laser beam" same "X-ray"	US-PGPUB; USPAT	ADJ	ON	2008/01/08 16:28
S10 4	19957	"electron beam" same "X-ray"	US-PGPUB; USPAT	ADJ	ON	2008/01/08 16:32
S10 5	3508	"electron beam" same "X-ray" same nm	US-PGPUB; USPAT	ADJ	ON	2008/01/08 16:32